

REMARKS

These remarks are in response to the Office Action of Examiner Ghau T. Nguyen, dated 1 Jun 2004.

Claims 1, and 3-5 and 9-11 are in the case, none having been allowed.

35 U.S.C. 103

Claims 1, 3-5 and 9-11 have been rejected under 35 U.S.C. 103(a) over Jones et al., U.S. Patent 6,199,098 in view of Junkin, U.S. Patent 6,493,717.

Claims 6-8 have been rejected under 35 U.S.C. 103(a) over Jones, et al. and Junkin, in view of Kerry A. Lehto et al., *Introducing Microsoft FrontPage97* (Microsoft Press: 1997), pages 144-158.

Applicant has canceled claims 6-8 and have amended all remaining claims to distinguish Jones, Junkin and Lehto.

Jones et al. pertains to the expandable nature of a site map or table of contents (TOC). As the Examiner observes, Jones does not explicitly teach providing a site navigation view as an index on the content database, the index being dynamically updated whenever additions or deletions of area category or content items are made to the

content database, and executing an agent to access the site navigation view to obtain and display to the user current area category and items for the content database. [See Office Action, at page 3.]

For these teachings, the Examiner refers to Junkin. Junkin teaches a system and method involving a data crawler for managing database information, such as store inventory and pricing information, or flight and passenger information, to be presented in HTML format for retrieval and display by a Web browser.

Applicant observes that neither Junkin, Jones nor Lehto teach that a table of contents or site view can be dynamically updated in the matter now claimed using an agent in combination with a site map form and a table of content form.

With respect to the use of forms, the Examiner states that "one of ordinary skill in the art would have recognized that the use of such forms would have been efficient and relieved the web site programmer of the need to repeatedly create HTML for containing the site map and table of contents. [Office Action, page 10].

In so stating, the Examiner is apparently drawing upon personal knowledge of the state of the art with respect to the use of forms at the time of the invention, which was filed in December 1999.

Applicant traverses, and argues that at the time of the invention it would not have been obvious to those of ordinary skill in the art to provide a system, method, and program storage device for displaying from a web site a site view selectively including a site map [102, Figure 4] and a table of contents [104, Figure 5], by organizing a site as a collection of topical content areas in a content database [106], each said area containing a list of content items that a user can link to for display using views [109]; providing a site navigation view [109] as an index on the content database [106], the index being dynamically updated whenever additions and deletions of area category or content items are made to the content database [106]; providing a site view layout structure including an HTML table structure [115] and an HTML list structure [118] for populating fields [116, 118] respectively in the site map [102] and the table of contents [104]; providing a site view as a category oriented view [102, 104]; and responsive to a user request for display of the site view at a browser 114, executing an

agent 108 to access the site navigation view 109 to obtain and display to the user current area category and content items from the content database 106; providing in a site map form [Figure 6] a tabular layout structure for the site map 116 including a first title, header and footer fields pulled in from said web site, a form type identifier, and a first data field [116] for receiving site map data from the agent [108] responsive to a user request; and providing in a table of contents form [Figure 7] a column layout structure for the table of contents 104 including a second title, header and footer fields pulled in from the web site, a form type identifier, and a second data field for receiving table of contents data from the create map agent [108] responsive to a user request; the site map form [Figure 6] and the table of contents form [Figure 7] providing respective data fields [116, 118] for receiving data from the agent [108] dynamically responsive to a request from a user for display at the browser [114] of the site map [116] or the table of contents [104].

SUMMARY AND CONCLUSION


Applicant urges that the above amendments be entered and the case passed to issue with claims 1, and 3-5 and 9-11.

The Application is believed to be in condition for allowance and such action by the Examiner is urged. Should differences remain, however, which do not place one/more of the remaining claims in condition for allowance, the Examiner is requested to phone the undersigned at the number provided below for the purpose of providing constructive assistance and suggestions in accordance with M.P.E.P. Sections 707.02(j) and 707.03 in order that allowable claims can be presented, thereby placing the Application in condition for allowance without further proceedings being necessary.

Sincerely,

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By


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